Indiana Department of Homeland Security 2007 Web GIS Grant Guidance

Project Budget (per County): \$14,894

- A. The Sub-grantee is eligible to be reimbursed for all allowable costs incurred by the Sub-grantee (not to exceed the project budget) to host framework data on a web-mapping service for utilization by an IDHS web-mapping program that will provide the common operating picture during an event after the State has conducted a successful test of the Sub-grantee's implementation of this project using OpenGIS version 1.0 for Feature Services.
 - 1. The service must follow OpenGIS® Web Feature Service (WFS) Implementation Specification 1.1. The specification may be obtained at http://www.opengeospatial.org/standards
 - 2. However, compliance will ultimately be determined the ability of IDHS to successfully extract feature data from the county site using Environmental Systems Research Institute (ESRI) ArcServer and Safe Software's FME Server software.
 - 3. At a minimum, the service shall include:
 - Point address data (<u>excluding</u> personal information e.g., names and phone numbers)
 - o Address Number
 - Street Name Prefix
 - Street Name
 - Street Name Suffix
 - o Place Name (e.g., city, town, unincorporated area)
 - o State Name (IN)
 - o Zip Code
 - Parcel data (<u>excluding</u> personal information e.g., names, phone numbers)
 - o GIS Parcel Number (State number) as defined in 50 IAC 23-20-4
 - o Parcel Number (County number) as defined in 50 IAC 23-20-4
 - Local governmental unit boundary data
 - o Boundary Type (municipality, precinct, fire, school, tax districts, etc.)
 - o Boundary Name (name/identifier of municipality, precinct, fire, school, tax districts, etc.)
 - Street centerline data
 - o Street name
 - Address maximum and minimum number ranges for left and right side of street, if available
 - 4. The service must be maintained and kept available to IDHS through the performance period of the grant. Reimbursement for web-service hosting costs will be made at the end of the performance period.

- B. If the Sub-grantee has funds remaining in the project budget after completion of Step A above, then the Sub-grantee may submit a revised budget to the State through iGMS for any of the following GIS-related equipment. The Sub-grantee must submit its amended budget and receive written approval of the budget amendment from the State before beginning the process to purchase any of this equipment:
 - 1. GIS Software for Laptops and/or Emergency Operations Center which must be distributed to emergency response community member(s)
 - 2. GPS (Global Positioning System) Receivers for Laptops which must be distributed to emergency response community member(s)
 - 3. Laptops for use with GIS Software which must be distributed to emergency response community member(s)
 - 4. GIS data development and or hosting by the sub-grantee, must clearly benefit emergency response community, and only as long as supplanting concerns are properly addressed and approved by the State.

Reimbursement for the allowable items B.1, B.2, B.3 and B.4 can be made during the performance period of the grant. Reimbursement will be contingent upon receipt of invoices and distribution lists (if appropriate) for the equipment being purchased. A form for the distribution lists will be provided by IDHS.

- C. General Notes. Please contact Roger Koelpin (rkoelpin@dhs.in.gov, 317-232-0181), BEFORE proceeding with any of the options below, to assure smoother approvals of iGMS budgets.
 - 1. Sub-grantee may use vendors or other counties to host the web feature services on their behalf. District approaches are encouraged.
 - 2. Monies remaining after completion of Step A above may be spent to improve upon the hosting environment for the web feature service.
 - 3. Monies remaining after completion of Step A <u>must be spent to improve the GIS</u> <u>services available to, or capabilities of, the County Emergency Management Agency</u>. Where deemed appropriate by the County Emergency Manager and the County GIS Director, this <u>includes funding for local (city and town) GIS support</u> of this county-based initiative.